

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	524	188/371.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 16:54
L9	970	188/71.7,71.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 16:54
L10	723	188/196r.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 16:54
L11	864	L9 not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 16:54
L12	524	8 not L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/29 16:54
S1	8	soellner-k\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 07:37
S2	0	(adjust\$3 with wear with piston with tube with inward\$3 with end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 07:39
S3	1	(brak\$3 with wear with piston with tube with inward\$3 with end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 07:39
S4	2	((("5538109") or ("4171036"))).PN.	USPAT	OR	OFF	2008/07/25 07:40

S5	25	("1719215"   "2058741"   "3542165"   "3566996"   "3721320"   "3757900"   "3903999"   "3958670"   "3990547"   "3995721"   "4067670"   "4147241"   "4503950"   "4531502"   "4537289"   "4603760"   "4848291").PN. OR ("4171036"   "5538109").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 07:41
S6	723	188/196r.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 07:48
S7	11	("3580365"   "3589479"   "4180147"   "4503950"   "4815359").PN. OR ("5219046").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 07:49
S8	9	("3376959").PN. OR ("3887047").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 07:55
S9	970	188/71.7,71.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 11:53
S10	723	188/196r.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 11:53
S11	864	S9 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 11:53
S12	19	("3122222"   "3376959"   "4006669"   "4192407"   "4288172"   "4433758"   "4449616"   "4503950"   "4529068"   "4751985"   "4815359"   "5154262"   "5219046"   "5458221"   "5810409"   "6016892").PN. OR ("6234279").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 11:56

S13	16	("3095064"   "3338353"   "3542165"   "3729072"   "3811366"   "3990547"   "4006669").PN. OR ("4180147").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 12:04
S14	8	("2888104"   "3091310"   "3497036").PN. OR ("3556267").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 12:09
S15	89	(piston with wear with deform\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 12:30
S16	14	S15 and "188"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 12:31
S17	26	S15 and brak\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 12:33
S18	12	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 12:33
S19	9	("3376959").PN. OR ("3887047").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 12:45
S20	1535	188/218r,218xl..ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:15
S21	16	S20 and ((piston with (tube or cylinder or cylindrical)) same wear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:15
S22	3169	188/218r,218xl.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:16
S23	39	S22 and ((piston with (tube or cylinder or cylindrical)) same wear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:16
S24	23	S23 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:16

S25	589	188/196p.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:18
S26	357	S25 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 13:18

7/29/08 4:59:02 PM

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